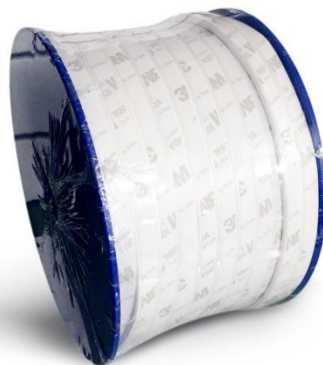


AIGI 183 Expanded PTFE Tapes **NON METALLIC**

Product Description

AIGI 183 Expanded PTFE Tape has a uniform and highly fibrillated microstructure with a lot of fibers running in multiple directions, this provides a soft and pliable yet very tough sealing. It has excellent resistance to pressing, creep relaxation and cold flow, and it can also fit rough and damaged flanges. It is manufactured according to FDA 21CFR 177.1550.



ISO 9001 / ISO 14001 Certified

Color: White

Property	Value
Density	0.65~0.8g/cm ³
Tensile Strength	≥12MPa
Elongation at break	<200%
Recovery Rate	15%
Hardness	30~50 HA%
Coefficient of expansion	10~12×10 ⁻⁵ /°C
Coefficient of heat transfer	0.12KCal/m.hr.°C
Coefficient of friction	0.04
Working Temp.	-240°C - 260°C
Max. Pressure	<20MPa

